



Docket No.: 3927P017

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TC 2500 P00M  
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re the Application of:

AHMAD CHINI, ET AL.

Application No.: 09/883,554

Filed: June 16, 2001

For: **System and Method for Modulation of  
Non-Data Bearing Carriers in a  
Multi-Carrier Modulation System**

Art Group:

Examiner:

#### INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

In accordance with the duty of disclosure under 37 CFR § 1.56 and in accordance with 37 C.F.R. § 1.97, enclosed is a copy of Information Disclosure Citation Form PTO/SB/08 together with copies of the documents cited on that form. It is respectfully requested that the cited documents be considered and that the enclosed copy of the Information Disclosure Citation Form PTO/SB/08 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s).

Pursuant to 37 C.F.R. § 1.97, the submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made and is not to be construed as an admission that the information cited in this statement is material to patentability.

Please charge any additional fee due to Deposit Account 02-2666. A duplicate copy of the Fee Transmittal is enclosed for this purpose.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP



William W. Schaal, Reg. No. 39,018

Date: November 02, 2001

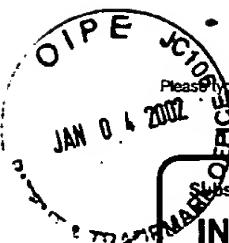
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Los Angeles, California 90025  
(714) 557-3800

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 to the Patent and Trademark Office on: November 2, 2001.



Corrinn R. Reynolds 11/02/01  
Date



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PTO/SB/08B (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

**Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE**  
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Substitute for form 1449A/PTO

## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

Sheet 1 of 1

<i>Complete If Known</i>	
Application Number	09/883,554
Filing Date	
First Named Inventor	Ahmad Chini
Group Art Unit	
Examiner Name	
Attorney Docket Number	3927P017

## OTHER ART - NON PATENT LITERATURE DOCUMENTS

Examiner Signature	Date Considered
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**Examiner:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication

<sup>1</sup>Unique citation designation number. <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.

**Burden Hour Statement:** This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



2818

PTO/SB/21 (12/97)

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## TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

		Application No.	09/883,554
		Filing Date	June 16, 2001
		First Named Inventor	Ahmad Chini
		Group Art Unit	
Examiner Name			
Total Number of Pages in This Submission	7	Attorney Docket Number	3927P017

### ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form  <input type="checkbox"/> Fee Attached  <input type="checkbox"/> Amendment / Response <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s)  <input type="checkbox"/> Extension of Time Request  <input type="checkbox"/> Express Abandonment Request  <input checked="" type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s)  <input type="checkbox"/> Response to Missing Parts/ Incomplete Application  <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application)  <input type="checkbox"/> Drawing(s)  <input type="checkbox"/> Licensing-related Papers  <input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition  <input type="checkbox"/> To Convert a Provisional Application  <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address  <input type="checkbox"/> Terminal Disclaimer  <input type="checkbox"/> Small Entity Statement  <input type="checkbox"/> Request for Refund	<input type="checkbox"/> After Allowance Communication to Group  <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences  <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)  <input type="checkbox"/> Proprietary Information  <input type="checkbox"/> Status Letter  <input checked="" type="checkbox"/> Additional Enclosure(s) (please identify below):  <div style="border: 1px solid black; padding: 5px; width: fit-content;">           Form PTO/SB/08B and 1 Cited Reference             TC 2500-1000 JULY 9, 2001         </div>	
			<input type="checkbox"/>

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	William W. Schaal, Reg. No. 39,018  BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP
Signature	
Date	November 2, 2001

### CERTIFICATE OF MAILING/TRANSMISSION

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November 2, 2001

Typed or printed name	Corrinn R. Reynolds
Signature	
Date	November 2, 2001

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# FEES TRANSMITTAL for FY 2000

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$)

Complete if Known	
Application Number	09/883,554
Filing Date	June 16, 2001
First Named Inventor	Ahmad Chini
Examiner Name	
Group/Art Unit	
Attorney Docket No.	3927P017

## METHOD OF PAYMENT (check one)

1.  The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number **02-2666**

Deposit Account Name **Blakely, Sokoloff, Taylor & Zafman LLP**

Charge Any Additional Fee(s) Required  
Under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20.

Applicant claims small entity status.  
See 37 CFR 1.27.

2.  Payment Enclosed:

Check  Credit card  Money Order  Other

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Entity	Small Entity	Fee	Fee	Fee	Fee Description	Fee Paid
Code (\$)	Code (\$)	Code (\$)	Code (\$)	Code (\$)	Code (\$)	Code (\$)
101 740	201 370	Utility filing fee				
106 330	206 165	Design filing fee				
107 510	207 255	Plant filing fee				
108 740	208 370	Reissue filing fee				
114 160	214 80	Provisional filing fee				
<b>SUBTOTAL (1)</b>		(\$)				

### 2. EXTRA CLAIM FEES

Total Claims	Independent Claims	Extra Claims	Fee from below	Fee
27	4	**	=	
		=	X	

Multiple Dependent

Large Entity	Small Entity	Fee	Fee	Fee	Fee Description	Fee Paid
Code (\$)	Code (\$)	Code (\$)	Code (\$)	Code (\$)	Code (\$)	Code (\$)
103 18	203 9	Claims in excess of 20				
102 84	202 42	Independent claims in excess of 3				
104 280	204 140	Multiple Dependent claim, if not paid				
109 84	209 42	**Reissue independent claims over original patent				
110 18	210 9	**Reissue claims in excess of 20 and over original patent				
<b>SUBTOTAL (2)</b>		(\$)				

\*\* or number previously paid, if greater. For Reissues, see below

### 3. ADDITIONAL FEE

Large Entity	Small Entity	Fee	Fee	Fee	Fee Description	Fee Paid
Code (\$)	Code (\$)	Code (\$)	Code (\$)	Code (\$)	Code (\$)	Code (\$)
105 130	205 65	Surcharge - late filing fee or oath				
127 50	227 25	Surcharge - late provisional filing fee or cover sheet.				
139 130	139 130	Non-English specification				
147 2,520	147 2,520	For filing a request for <i>ex parte</i> reexamination				
112 920*	112 920*	Requesting publication of SIR prior to Examiner action				
113 1,840*	113 1,840*	Requesting publication of SIR after Examiner action				
115 110	215 55	Extension for reply within first month				
116 400	216 200	Extension for reply within second month				
117 920	217 460	Extension for reply within third month				
118 1,440	218 720	Extension for reply within fourth month				
128 1,960	228 980	Extension for reply within fifth month				
119 320	219 160	Notice of Appeal				
120 320	220 160	Filing a brief in support of an appeal				
121 280	221 140	Request for oral hearing				
138 1,510	138 1,510	Petition to institute a public use proceeding				
140 110	240 55	Petition to revive - unavoidable				
141 1,280	241 640	Petition to revive - unintentional				
142 1,280	242 640	Utility issue fee (or reissue)				
143 460	243 230	Design issue fee				
144 620	244 310	Plant issue fee				
122 130	122 130	Petitions to the Commissioner				
123 50	123 50	Processing fee under 37 CFR 1.17(q)				
126 180	126 180	Submission of Information Disclosure Stmt				
581 40	581 40	Recording each patent assignment per property (times number of properties)				
146 740	246 370	Filing a submission after final rejection (37 CFR § 1.129(a))				
149 740	249 370	For each additional invention to be examined (37 CFR § 1.129(b))				
179 740	279 370	Request for Continued Examination (RCE)				
169 900	169 900	Request for expedited examination of a design application				
Other fee (specify)						
Other fee (specify)						
* Reduced by Basic Filing Fee Paid						
		(\$)				

**SUBMITTED BY**

Complete (if applicable)

Name (Print/Type)	William W. Schaal	Registration No. (Attorney/Agent)	39,018	Telephone	(714) 557-3800	
Signature					Date	11/02/01

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